# MURATEC MULTIFUNCTION













| SPECIFICATIONS                    | MFX-4550             | MFX-3050            | MFX-2850 / MFX-2850D               | MFX-2350 / MFX-2350D               | MFX-1450 / 1450D / 2050      | MFX-1330/1330D           |
|-----------------------------------|----------------------|---------------------|------------------------------------|------------------------------------|------------------------------|--------------------------|
| Printer                           | Laser                | Laser               | Laser                              | Laser                              | LED                          | LED                      |
| Print Speed                       | 45 ppm               | 30 ppm              | 28 ppm                             | 23 ppm                             | 14 ppm / 14 ppm / 20 ppm     | 13 ppm                   |
| User Interface                    | Touchscreen          | 2-line LCD          | Touchscreen                        | Touchscreen                        | Touchscreen                  | 2-line LCD               |
| First-Copy-Out-Time               | 8 seconds            | 8.5 seconds         | 5 seconds                          | 5 seconds                          | 12 / 12 / 10 seconds         | 12 seconds               |
| Warm-Up Time                      | Under 30 seconds     | 20 seconds          | 17 seconds                         | 17 seconds                         | 23 seconds                   | 23 seconds               |
| Maximum Original Size             | 8.5" x 14"           | 8.5" x 14"          | 11" x 17"                          | 11" x 17"                          | 8.5" x 14"                   | 8.5" x 14"               |
| Std. / Max. Memory                | 256 MB / 256 MB      | 96 MB / 192 MB      | 128 MB / 128 MB                    | 128 MB / 128 MB                    | 8 MB / 40 MB                 | 8 MB / 40 MB             |
| Std. / Max. Paper Capacity        | 520 + 100 / 2,180    | 250 + 50 / 550      | 1,000 + 150 / 3,650                | 1,000 + 150 / 3,650                | 500 + 50 /1,050              | 500 + 50 / 1,050         |
| Document Feeder                   | 50 sheet DADF        | 50 sheet ADF        | 100 sheet single pass, duplex scan | 100 sheet single pass, duplex scan | 80 sheet ADF                 | 80 sheet ADF             |
| Scanning Speed                    | 2 spp                | 1.4 spp             | 0.8 spp                            | 0.8 spp                            | 1.8 spp                      | 1.8 spp                  |
| Fax Modem                         | 33.6 Kbps (Optional) | 33.6 Kbps           | 33.6 Kbps                          | 33.6 Kbps                          | Std. 33.6 Kbps               | Std. 33.6 Kbps           |
| Std. / Max. Address Book Capacity | 200 / 200            | 240 / 240           | 500, 2000* / 500, 2,000*           | 500, 2000* / 500, 2,000*           | 1,000 / 2,000                | 200 / 200                |
| LDAP Support                      | Standard             | Not Available       | Standard                           | Standard                           | Standard                     | Not Available            |
| Duplex Output                     | Standard             | Standard            | Standard on D-model                | Standard on D-model                | No / Standard / Standard     | D-model only             |
| Staple Finisher                   | Optional             | Not Available       | Optional                           | Optional                           | Not Available                | Not Available            |
| Punch Finisher                    | Not Available        | Not Available       | Optional                           | Optional                           | Not Available                | Not Available            |
| Local Printing                    | Standard via USB     | Standard via USB    | Standard GDI via USB               | Standard GDI via USB               | Standard GDI via USB 2.0     | Standard GDI via USB 2.0 |
| Local Scanning                    | Standard             | Standard            | Standard Mono / Color              | Standard Mono                      | Standard Mono / Color        | Standard Mono / Color    |
| Network Printing                  | Standard PCL & PS3   | Standard PCL & PS3  | Standard GDI / Optional PCL6       | Standard GDI / Optional PCL6       | Standard GDI / Optional PCL6 | Optional GDI & PCL6      |
| Network Scanning                  | Standard             | Standard            | Standard Mono / Color              | Standard Mono                      | Standard Mono / Color        | Optional Mono            |
| Scan to E-mail                    | Standard (Utility)   | Standard (Utility)  | Standard Mono / Color              | Standard Mono                      | Standard                     | Optional                 |
| Internet Faxing                   | Not Available        | Not Available       | Standard T.37                      | Standard T.37                      | Standard T.37                | Optional T.37            |
| Scan to FTP                       | Standard (Utility)   | Standard (Utility)  | Standard Mono / Color              | Standard Mono                      | Standard                     | Not Available            |
| Desktop Faxing                    | Optional (Utility)   | Standard (Utility)  | Standard                           | Standard                           | Standard                     | Optional                 |
| Dimensions (HxWxD)                | 19.5" x 22" x 17"    | 18" x 18.4" x 17.1" | 33.7" x 26.7" x 25.9"              | 33.7" x 26.7" x 25.9"              | 17.6" x 20.4" x 19.3"        | 17.6" x 20.4" x 17.7"    |
| Toner Yield                       | 20,000 @ 5%          | 8,000 @ 5%          | 17,500 @ 6%                        | 17,500 @ 6%                        | 16,000 @ 6%                  | 5,000 @ 6%               |
| Drum Yield                        | 60,000               | Included in Toner   | 80,000                             | 70,000                             | 30,000                       | 20,000                   |
|                                   |                      |                     |                                    |                                    |                              |                          |

<sup>\*</sup>The MFX-2350 and MFX-2850 contain two standard address books. The 500 location MFP address book holds fax locations only. The 2,000 location OfficeBridge address book holds both fax & e-mail locations.

# MURATEC "FAX"

F-SERIES PRODUCT COMPARISON









|                                     |                              |                              |                          | 11 1                               |
|-------------------------------------|------------------------------|------------------------------|--------------------------|------------------------------------|
| SPECIFICATIONS                      | F-565                        | F-525 / F-525D               | F-300                    | F-112/F-112P                       |
| Printer                             | LED                          | LED                          | LED                      | Laser                              |
| Print Speed                         | 20 ppm                       | 14 ppm                       | 13 ppm                   | 17 ppm                             |
| User Interface                      | Touchscreen                  | Touchscreen                  | 2-line LCD               | 1-line LCD                         |
| Modem Speed                         | 33.6 Kbps                    | 33.6 Kbps                    | 33.6 Kbps                | 33.6 Kbps                          |
| 2nd Modem                           | Opt. 33.6 Kbps               | Opt. 33.6 Kbps               | Opt. 33.6 Kbps           | Not Available                      |
| Coding System                       | MH/MR/MMR/MSE/JBIG           | MH/MR/MMR/MSE/JBIG           | MH/MR/MMR/MSE/JBIG       | MH/MR/MMR                          |
| <b>Transmission Speed</b>           | 2 spp                        | 2 spp                        | 2 spp                    | 6 spp                              |
| Std. / Max. Paper Capacity          | 500 + 50 / 1,050             | 500 + 50 / 1,050             | 500 + 50 / 1,050         | 250                                |
| Document Feeder                     | 80 sheet ADF                 | 80 sheet ADF                 | 80 sheet ADF             | 30 sheet ADF                       |
| Std./Max.<br>Address Book Capacity  | 1,000 / 2,000                | 1,000 / 2,000                | 200 / 200                | 100 / 100                          |
| LDAP Support                        | Standard                     | Standard                     | Not Available            | Not Available                      |
| Broadcasting                        | 1030                         | 1030                         | 230                      | 100                                |
| Scanning Speed                      | 1.8 spp                      | 1.8 spp                      | 1.8 spp                  | 6 spp                              |
| <b>Delayed Commands</b>             | 100                          | 100                          | 100                      | To memory capacity                 |
| Std. / Max. Image Memory            | 8 MB / 40 MB                 | 8 MB / 40 MB                 | 8 MB / 40 MB             | 2 MB / 2 MB                        |
| Std. / Max.<br>Memory Page Capacity | 650 / 3,370                  | 650 / 3,370                  | 650 / 3,370              | 160 / 160                          |
| Document Memory Back-Up             | 72 hours                     | 72 hours                     | 72 hours                 | 96 hours                           |
| Duplex Output                       | Standard                     | Standard on D-model          | Not Available            | Not Available                      |
| Local Printing                      | Standard GDI via USB 2.0     | Standard GDI via USB 2.0     | Standard GDI via USB 2.0 | Standard GDI via USB (F-112P only) |
| Local Scanning                      | Standard Mono/Color          | Standard Mono/Color          | Standard Mono/Color      | Standard Mono (F-112P only)        |
| <b>Network Printing</b>             | Standard GDI / Optional PCL6 | Standard GDI / Optional PCL6 | Optional GDI & PCL6      | Not Available                      |
| <b>Network Scanning</b>             | Standard Mono/Color          | Standard Mono/Color          | Not Available            | Not Available                      |
| Scan to E-mail                      | Standard                     | Standard                     | Not Available            | Not Available                      |
| Internet Faxing                     | Standard T.37                | Standard T.37                | Optional T.37 (w/NP400)  | Not Available                      |
| Scan to FTP                         | Standard                     | Standard                     | Not Available            | Not Available                      |
| Desktop Faxing                      | Standard                     | Standard                     | Not Available            | Not Available                      |
| Dimensions (HxWxD)                  | 17.6" x 20.4" x 19.3"        | 17.6" x 20.4" x 19.3"        | 17.6" x 20.4" x 17.7"    | 12.1" x 14.3" x 15.7"              |
| Toner Yield                         | 15,000 @ 4%                  | 15,000 @ 4%                  | 7,500 @ 4%               | 3,000 @ 5%                         |
| Drum Yield                          | 20,000                       | 20,000                       | 20,000                   | Included in toner                  |



#### **Award-winning products and services**

Facsimile
Manufacturer of the Year
2007
THECANNATAREPORT









#### CANNATA REPORT

Fax Manufacturer of the Year – 2007 Fax Manufacturer of the Year – 2006 Fax Manufacturer of the Year – 2005

#### BUYER'S LABORATORY, INC.

Muratec F-560 – 2005 Pick of the Year MFX-2030 – 2005 Recommended MFX-2850 – 2007 Recommended

#### BETTER BUYS FOR BUSINESS

Muratec F-112 – 2007 Editor's Choice Muratec F-520 – 2006 & 2007 Editor's Choice Muratec F-560 – 2006 & 2007 Editor's Choice

#### BERTL DIGITAL TEST LAB

Muratec F-560 – 2005 Highly Recommended OfficeBridge Pro – BERTL's Best Award – Innovation of the Year 2005 Muratec MFX-2830 – Recommended

#### Business Technology Association

2003, 2004, 2006 & 2007 Channel's Choice Award – Top Secondary Product Line Manufacturer

### Muratec products and services are...

- Sold and supported exclusively through the independent office equipment dealer channel.
- Manufactured according to the rigid ISO9002 international standard.
- Designed for responsible energy use and feature the Environmental Protection Agency's Energy Star label. Muratec also offers a toner recycling program to promote environmental friendliness.
- Branded by some of the industries top manufacturers and included in their product lines.
- Constantly recognized and listed on state contacts as a vendor of choice for office equipment.

## Muratec products feature innovative technology such as...

- The Network Gateway Platform (NGP) which allows for seamless network connectivity and innovative digital document delivery solutions.
- OfficeBridge which increases the functionality of Muratec MFP's by offering seamless network integration and award-winning workflow management.
- QuadAccess which allows for the simultaneous use of up to four machine functions.
- RedBand technology which effectively compresses packet information sent from a PC to a Muratec printer over the network, greatly reducing congestion and minimizing bandwidth usage.
- ImageLSI smoothes images scanned on Muratec MFP's to increase clarity and quality.
- FaxRISC processors quickly compress fax data to reduce transmission times.